SCCS Rec'd PCT/PTO 06 OCT 2005

FORM PTO 1390

US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. §371

ATTORNEY DOCKET NUMBER 2005 1569A

U.S. APPLICATION NO. 2487 NEW 10.7552487

International Application No.

PCT/JP2004/003962

International Filing Date March 23, 2004

Priority Date Claimed April 7, 2003

**Title of Invention** 

TRANSMISSION AMPLIFIER

Applicant(s) For DO/EO/US

Junichiro YAMAKAWA and Junya DOSAKA

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- 1. [X] This is a FIRST submission of items concerning a filing under 35 U.S.C. §371.
- 2. [] This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. §371.
- 3. [X] This express request to begin national examination procedures (35 U.S.C. §371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. §371(b) and PCT Articles 22 and 39(1).
- 4. [] A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
- 5. [X] A copy of the International Application as filed (35 U.S.C. §371(c)(2))
  - a. [] is transmitted herewith (required only if not transmitted by the International Bureau).
  - b. [X] has been transmitted by the International Bureau. ATTACHMENT A
  - c. [] is not required, as the application was filed in the United States Receiving Office (RO/US)
- 6. [X] A translation of the International Application into English (35 U.S.C. §371(c)(2)). ATTACHMENT B
- 7. [] Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. §371(c)(3)).
- 1 a. [] are transmitted herewith (required only if not transmitted by the International Bureau).
  - b. [] have been transmitted by the International Bureau.
  - c. [] have not been made; however, the time limit for making such amendments has NOT expired.
  - d. [] have not been made and will not be made.
- 8. [] A translation of the amendments to the claims under PCT Article 19.
- 9. [] An oath or declaration of the inventor(s) (35 U.S.C. §371(c)(4)).
- 10. [] A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. §371(c)(5)).

## Items 11. to 14. below concern other document(s) or information included:

- 11. [] An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
- 12. [] An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
- 13. [X] A FIRST preliminary amendment. ATTACHMENT C
- [] A SECOND or SUBSEQUENT preliminary amendment.
- 14. [X] Other items or information:
- International Search Report ATTACHMENT D
- Unexecuted Declaration and Power of Attorney along with cover letter ATTACHMENT E
- Cover Page of Published International Application No. 2004/091093 ATTACHMENT F
- Form PCT/IB/304 ATTACHMENT G

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U.S. APPLICATION 100	552487	INTERNATIONAL APPLICA PCT/JP2004/003962	ATION NO.	ATTORNEY'S DOCK 2005_1569A	KET NO.
15. [X] The following fees are submitted				CALCULATIONS	PTO USE ONLY
Basic National Stage Fee \$300.00 National Stage Search Fee \$400.00 National Stage Examination Fee \$200.00 Specification/drawings in excess of 100 pages (units of 50 x \$250.00) = \$					
ENTER APPROPRIATE BASIC FEE AMOUNT =				\$900.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than [] 20 [] 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$	
Claims	Number Filed	Number Extra	Rate		
Total Claims	11 -20 =	0	X \$50.00	\$	
Independent Claims	1 -3=	0	X \$200.00	\$	
Multiple dependent claim(s) (if applicable) + \$360.00				\$	
TOTAL OF ABOVE CALCULATIONS =				\$900.00	
[] Small Entity Status is hereby asserted. Above fees are reduced by 1/2.				\$	
SUBTOTAL =				\$900.00	
Processing fee of \$130.00 for furnishing the English translation later than [] 20 [] 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$	
TOTAL NATIONAL FEE =				\$900.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +				\$	
i TOTAL FEES ENCLOSED =				\$900.00	
				Amount to be refunded	s
				Amount to be charged	\$
a. [X] A check in the amount of \$900. b. [] Please charge my Deposit Account A duplicate copy of this sheet is a c. [X] The Commissioner is hereby an overpayment to Deposit Account NOTE: Where an appropriamust be filed and granted to	nt No. 23-0975 in the amoun enclosed. thorized to charge any addit No. 23-0975. te time limit under 3	t of \$ to cover the above feetional fees which may be required, or cress of CFR 1.494 or 1.495 has no	es. edit any	on to revive (37 CFR	1.137(a) or (b))
19. CORRESPONDENCE ADDRI	ESS		Mul	0 7/	247
Dy				ael S. Huppert ,	
CUSTOMER NO.				ration No. 40,268	
000513 WENDEROTH				LIND & PONACK, L.L. treet, N.W., Suite 800 on, D.C. 20006-1021	P.
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CHECK NO.

THE COMMISSIONER IS AUTHORIZED TO CHARGE ANY DEFICIENCY IN THE FEES FOR THIS PAPER TO DEPOSIT ACCOUNT NO. 23-0975

Fax:(202) 721-8250 October 6, 2005

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Junichiro YAMAKAWA et al.

Mail Stop: PCT

Serial No. NEW

Attorney Docket No. 2005 1569A

Filed October 6, 2005

TRANSMISSION AMPLIFIER [Corresponding to PCT/JP2004/003962 Filed March 23, 2004]

THE COMMISSIONER IS AUTHORIZED TO CHARGE ANY DEFICIENCY IN THE FEES FOR THIS PAPER TO DEPOSIT ACCOUNT NO. 23-0975

## COVER LETTER FOR APPLICATION FILED WITHOUT EXECUTED DECLARATION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The above-identified application has been submitted without an executed oath or declaration.

It is respectfully requested that this application be assigned a serial number and awarded a filing date.

A duly executed oath or declaration pursuant to 37 CFR 1.63 will be submitted after notification by the U.S. Patent and Trademark Office.

A non-executed copy of the Declaration and Power of Attorney, containing the inventorship information, is attached. It is respectfully requested that all communications be directed to the firm indicated on the attached Declaration and Power of Attorney, namely:

WENDEROTH, LIND & PONACK, L.L.P. 2033 K Street, N.W., Suite 800 Washington, D.C. 20006-1021

The required U.S. Patent and Trademark Office Filing Fee is submitted herewith.

Respectfully submitted,

Junichiro YAMAKAWA et al.

By

Michael S. Huppert Registration No. 40,268 Attorney for Applicants

MSH/kjf Washington, D.C. 20006-1021 Telephone (202) 721-8200 Facsimile (202) 721-8250 October 6, 2005